

Date: Sun, 14 Mar 93 04:30:14 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #317
To: Info-Hams

Info-Hams Digest Sun, 14 Mar 93 Volume 93 : Issue 317

Today's Topics:

 200km range radio phone?
 A.R.E.S./R.A.C.E.S.
 Alinco DJ-560T part number (?)
 A pair of coax <-> ladder line ???
 AURORA WATCH: Low Latitude Auroral Activity Watch
 Home Made antenna
 License delays (another data point)
 PROPAGATION FORECAST BULLETIN 10 ARLP010
 Richard E. Depew/ Northeastern Ohio College of Medicine
 Uniden reply comments to FCC docket 93-01
 Using cell-phones to monitor cellular (was: Uniden reply...)
 VHF Car Antenna: 1/2 or 1/4 wave??

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 13 Mar 93 15:59:05 GMT
From: sequent!muncher.sequent.com!edw@uunet.uu.net
Subject: 200km range radio phone?
To: info-hams@ucsd.edu

In article <1993Mar8.030158.123787@ns1.cc.lehigh.edu> amf7@ns1.cc.lehigh.edu (ALDO
MARCO FRIGO) writes:
>Hi everybody,

Yeah, no sweat. They are called cellular phones !
There are also satelite uplink portables available, but you have to be

able to acquire the satellite when using, ie you should probably be stationary.

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>
>a friend of mine in Italy is looking for a radio phone that works like a
>cordless with a 100/200 Km range (+-100 miles).
>Does anybody know if such thing exists? Thank you.
>
>Aldo
>
>--
>
># Aldo Frigo                                #
># Lehigh University                          #
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--
-- I think I've got the hang of it now .... :w :q :wq :wq! ^d X exit ^X^C ~.
^[x X Q :quitbye CtrlAltDel ~~q :~q logout save/quit :!QUIT ^[zz ^[ZZ
ZZZZ ^H ^@ ^L ^[c $q ^# ^E ^X ^I ^T ? help helpquit ^D ^d ^C ^c help
^]q exit ?Quit ?q anybackbone!sequent!edw edw@sequent.COM KA9AHQ 28.340
```

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-----
Date: 13 Mar 1993 17:38:44 GMT
From: usc!howland.reston.ans.net!agate!usenet.ins.cwru.edu!cleveland.Freenet.Edu!
cs527@network.UCSD.EDU
Subject: A.R.E.S./R.A.C.E.S.
To: info-hams@ucsd.edu
```

I'm looking for the good, the bad and, of course, the ugly about the use of amateur radio to provide emergency communications. If you have an idea, opinion, suggestion or experience in this area, please drop me a line.

Thanks & 73,
\
Steve (KE8YN)

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Steve Nowak (cs527)          "...and still I fear, and still
                             I dare not laugh at the mad man!"
                             - Queen
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Date: Fri, 12 Mar 1993 23:31:01 EST
From: uunet.ca!xenitec!lemsys!clemon@uunet.uu.net
Subject: Alinco DJ-560T part number (?)
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To: info-hams@ucsd.edu

Hello all, I was wondering if anyone could tell me what the part number of the Alinco DJ-560T's selector is? I had a small accident with the HT tonight and this knob needs replacement. It was more bad luck than anything else. It only fell about 2" but it fell right on the knob. In the process of trying to straighten it up a bit, well, it got worse (just my luck). I understand that these type of controls are hard to get. Any tips on where to get this part (other than Alinco, of course) are appreciated.

Thanks in advance...

--

Craig Lemon VE3XCL (Advanced) - clemon@lemsys.UUCP <-home-> +1 519 741 0297
SCHOOL: calemon@sunee.uwaterloo.ca | 1B Electrical Engineering
TCP/IP: ve3xcl@ve3xcl.ampr.org [44.135.84.51] | University of Waterloo
AX.25 Packet: ve3xcl@ve3euk.#SWON.ON.CAN.NA | Waterloo, Ontario, CANADA

Date: 12 Mar 93 14:54:18 EST
From: usc!rpi!sarah!cook!psinnntp!psinnntp!arrl.org@network.UCSD.EDU
Subject: A pair of coax <-> ladder line ???
To: info-hams@ucsd.edu

I looked a bit harder into this and it seems that the excess loss was probably due to the cables not being precisely matched in electrical length--at least this is one theoretical explanation.

Also, twin lead made out of 4 coax cables, two in parallel on each side, gives you a 50 ohm cable, with no improvement in line loss over just one unbalanced cable. But, if the cables aren't matched precisely, the line loss increases.

Bottom line--you can get balance but not lower loss by using coax pairs as twin lead.

Zack Lau KH6CP/1

Internet: zlau@arrl.org "Working" on 24 GHz SSB/CW gear
Operating Interests: 10 GHz CW/SSB/FM
US Mail: c/o ARRL Lab 80/40/20 CW
225 Main Street Station capability: QRP, 1.8 MHz to 10 GHz
Newington CT 06111 modes: CW/SSB/FM/packet
amtorg/audot
Phone (if you really have to): 203-666-1541

>In article <1209@arrl.org>, zlau@arrl.org (Zack Lau) writes:
>|> I've measured the loss of a pair of RG-174/U cables and found it
>|> to be higher than a single run of RG-174.

Date: 13 Mar 93 08:11:51 GMT
From: news-mail-gateway@ucsd.edu
Subject: AURORA WATCH: Low Latitude Auroral Activity Watch
To: info-hams@ucsd.edu

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LOW LATITUDE AURORAL ACTIVITY WATCH

ISSUED: 19:00 UT, 13 MARCH

/\

MODERATE RISK PERIOD: 14 Mar - 15 Mar (UT days)

EMPHASIZED PERIOD: 14 Mar

POTENTIAL MAGNITUDE OF LOW LATITUDE AURORAL ACTIVITY: LOW - MODERATE

POTENTIAL LUNAR INTERFERENCE: MODERATE

PREDICTED ACTIVITY INDICES FOR NEXT 3 DAYS: 50, 35, 18 (14 - 16 MAR)
(INPUT INTO THE PREDICTIVE AURORA SOFTWARE *)

OVERALL OPPORTUNITY FOR OBSERVATIONS FROM LOW LATITUDES: POOR - FAIR

AURORAL ACTIVITY MAY BE OBSERVED APPROXIMATELY NORTH OF A LINE FROM...

SOUTHERN OREGON TO NORTHERN UTAH TO SOUTHERN WYOMING TO NEBRASKA AND
POSSIBLY PARTS OF NORTHERN KANSAS TO IOWA TO CENTRAL ILLINOIS TO
INDIANA TO OHIO TO PENNSYLVANIA TO CONNECTICUT.

AREAS NORTH OF A LINE APPROXIMATELY FROM NORTHERN FRANCE TO NORTHERN
GERMANY TO NORTHERN POLAND TO NORTHERN RUSSIA MAY ALSO SPOT ACTIVITY.

AREAS OF SOUTHERN AUSTRALIA AND SOUTHERN NEW ZEALAND SHOULD ALSO BE
ABLE TO SPOT PERIODS OF ACTIVITY.

* Contact: Oler@Rho.Uleth.CA or COler@Solar.Stanford.Edu for more information
regarding the Auroral Activity Prediction and Simulation Software.

SYNOPSIS...

A significant major solar flare that erupted at 18:15 UT on 12 March has produced an interplanetary disturbance that is presently in transit to the Earth. After the shock hits sometime near 10:00 UT on 14 March, levels of auroral activity are expected to increase to moderate or high levels. The waning phase of the moon combined with the anticipated magnitude of the disturbance should be sufficient to produce visible auroral activity over much of the upper and central middle latitude regions. Estimated boundaries are given above. Users of our auroral oval simulation software should use the input values given above to produce estimated contoured maps of auroral activity visibility for the next 72 hours. Under dark sky and good atmospheric conditions, there is an outside chance the lower latitude regions may also spot periods of activity. For this reason, we are issuing this WATCH for the lower latitudes in case activity surpasses expectations.

The best times to look for auroral activity will be in the hours prior to moonrise (anytime prior to about 30 minutes after midnight).

This warning will remain active until 19:00 UT on 16 March when it will either be updated or allowed to expire.

** End of Watch **

Date: 13 Mar 93 03:06:13 GMT
From: gossip.pyramid.com!pyramid!infmtx!seashore!randall@decwrl.dec.com
Subject: Home Made antenna
To: info-hams@ucsd.edu

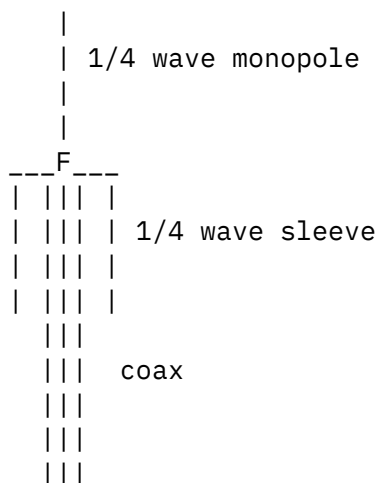
an15663@anon.penet.fi writes:

>I am so embarassed to ask this, I am posting anonymously. 8-)

>Here is a "beginner" question for ya. I have a 2-meter rig that I
>would like to attach a better antenna on to. just so I can listen to
>the locals a bit better .. would it be crazy to thing I can use coax
>(RG-58) with BNC connectors to act as a temporary antenna? One additional
>question, I assume this would have to be a certain resistance .. so
>would soldering a 50 ohm resistor across the end (the end not connected
>to the radio, of course) be sufficient to allow the coax to be

>"functional" as an antenna?

Not crazy at all. You can build a sleeve dipole very easily. It has a quarterwave monopole element connected to the coax center conductor, and a quarterwave conductive sleeve slipped down over the coax and connected to the outer conductor at the feedpoint like so:



The sleeve acts as $1/2$ of the dipole, and also serves to decouple the coax from RF. No Earth ground is required. At VHF you can make quick portable antennas like this by simply rolling back a quarterwave section of braid from a piece of coax. The inner becomes the monopole and the rolled back braid becomes the sleeve. If you make a small loop in the end of the inner, you can tie a string there to hang the antenna. This design will also work at lower frequencies, but becomes rather long and requires a tall tree as a hanger.

(thanks to Gary KE4ZV)

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Randall Rhea	Informix Software, Inc.
Project Manager, MIS Sales/Marketing Systems	uunet!pyramid!infmx!randall

Date: Sat, 13 Mar 1993 04:35:32 GMT
From: nwnexus!seanews!eskimo!randym@uunet.uu.net
Subject: License delays (another data point)
To: info-hams@ucsd.edu

I earned my first ticket on January 2nd and got it today,

March 12th. A ten-week turnaround. (Yow! Now I can send away for another, shorter call sign!)

Randy
KB7SXT/AA

Date: Sat, 13 Mar 93 09:20:16 GMT
From: saimiri.primate.wisc.edu!zaphod.mps.ohio-state.edu!mstar!n8emr!
bulletin@ames.arpa
Subject: PROPAGATION FORECAST BULLETIN 10 ARLP010
To: info-hams@ucsd.edu

=====
| Automatic relayed from packet radio via |
| N8EMR's Ham BBS, 614-895-2553 |
=====

ZCZC AP71
QST DE W1AW
PROPAGATION FORECAST BULLETIN 10 ARLP010
FROM TAD COOK, KT7H, SEATTLE, WA
MARCH 12, 1993
RELAYED BY KB8NW/OBS & BARF-80 BBS
TO ALL RADIO AMATEURS

SB PROP ARL ARLP010
ARLP010 PROPAGATION DE KT7H

HIGH SOLAR ACTIVITY OVER THE PAST WEEK PRODUCED SOME INTERESTING EFFECTS ON HF PROPAGATION, ALTHOUGH NOT ALL OF IT WAS THE TYPE THAT RADIO AMATEURS LIKE TO SEE.

SOLAR FLUX JUST PRIOR TO THE ARRL DX CONTEST WAS QUITE HIGH, BUT IT WAS FOLLOWED BY A MAJOR FLARE ON MARCH 6. MOST OF THE EFFECTS OF THE DISTURBANCE WERE DELAYED UNTIL AFTER THE CONTEST. THE DISTURBANCE ACTUALLY ARRIVED ON EARTH AT 2139 UTC ON MARCH 8. ON MARCH 9 THE PLANETARY A INDEX REACHED AN EXTREMELY HIGH VALUE OF 78, AND K VALUES WENT AS HIGH AS EIGHT. THIS HUGE RELEASE OF SOLAR ENERGY PRODUCED AURORAL ACTIVITY, BUT THE PHASE OF THE MOON PROBABLY HAMPERED VIEWING ATTEMPTS IN MANY AREAS.

WE CAN EXPECT MORE UNSETTLED TO ACTIVE CONDITIONS IN THE WEEK AHEAD. BASED ON THE PREVIOUS SOLAR ROTATION, LOOK FOR DISTURBED CONDITIONS AGAIN AROUND MARCH 21, AND TO A LESSER EXTENT MARCH 27. SOLAR FLUX SHOULD DROP TO A LOW NEAR 125 AROUND MARCH 18, AND THEN HEAD BACK UP AGAIN TOWARD 160 AROUND THE END OF THE MONTH.

AS WE HEAD INTO THE SPRING SEASON, WE CAN EXPECT SEASONAL
IMPROVEMENT ON THE HF BANDS.

THE PROPAGATION PROJECTION FOR THIS WEEK IS FROM ATLANTA, GEORGIA TO
SYDNEY, AUSTRALIA. 80 METERS SHOULD BE OPEN FROM 0730 TO 1230 UTC,
AND BEST FROM 0830 TO 1100 UTC. 40 METERS SHOULD BE BEST FROM 0730
TO 1300 UTC, AND 30 METERS FROM 0630 TO 1330 UTC. 20 METERS SHOULD
BE BEST FROM 0530 TO 1430 UTC. 17 METERS MAY BE MARGINAL OVER THIS
PATH, WITH THE BEST OPENING FROM 0300 TO 0400 UTC. 15 METERS SHOULD
HAVE SOME OPENING IN THE LATE AFTERNOON ON THE NORTH AMERICAN END OF
THE PATH, WITH THE BEST PERIOD FROM 0130 TO 0300 UTC. 12 METERS
SHOULD BE SIMILAR, BUT THE BEST TIME WOULD BE AROUND 0100 UTC. 10
METERS WILL PROBABLY BE MARGINAL, BUT CHECK AROUND LATE AFTERNOON OR
SUNSET ON THE NORTH AMERICAN END.

SUNSPOT NUMBERS FROM MARCH 4 TO 10 WERE 156, 163, 149, 144, 159, 102
AND 127, WITH A MEAN OF 142.9. 10.7 CM FLUX WAS 166.5, 165.2,
166.6, 153.2, 146.4, 142.6 AND 148.7, WITH A MEAN OF 155.6.
NNNN

Date: Sat, 13 Mar 1993 18:43:57 GMT
From: mcsun!fuug!anon@uunet.uu.net
Subject: Richard E. Depew/ Northeastern Ohio College of Medicine
To: info-hams@ucsd.edu

From: red@redpoll.neoucom.edu (Richard E. Depew)
Subject: ARMM activated for the weekend
Date: Sat, 13 Mar 1993 14:28:00 GMT

Julf has not accepted the principle of compromise on the issue of
the default setting for his server for technical newsgroups. Thus,
ARMM, the 'Automated Retroactive Minimal Moderation' script, has been
activated for this weekend. I will deactivate it Sunday night.

It will affect only the 'sci' hierarchy.

If you find this whole dispute offensive, become a 'net-oyster' and
have your newsfeeds add both 'fuug.fi' and 'redpoll' to your
'exclusion' list. This is the most effective way to ignore both Julf
and myself. This will also prevent any of the ARMM cancels from
reaching your site because they will include 'redpoll' (the site from
which they will be posted) in their path. I am trying to be minimally
disruptive. I wish Julf would be similarly cooperative and add
'penet.fi' to the path of his server's anonymous postings.

USENET will survive this ugly little dispute.

Your servant,
Dick Depew
Department of Microbiology/Immunology
NEOUCOM (Northeastern Ohio Universities College of Medicine)
Rootstown, OH 44272

+++++

What Richard E. Depew of Northeastern Ohio College of Medicine has done is to write a script that forges "cancel" messages to prevent both his site AND all other sites from displaying all posts from the anon.penet.fi server to the entire sci.hierarchy.

If do not think Richard E. DepewUs (red@uhura.neoucom.edu) censoring postings *you* may wish to read by beginning a "canceling war," a good idea, please write directly to:

Prof. John Docherty, M.D., Ph.D., Director,
Department of Microbiology/Immunology
NEOUCOM (Northeastern Ohio Universities College of Medicine)
Rootstown, OH 44272

or call him at 1 (216) 325-2511

You may also wish to copy:

William Dorsey, Manager,
Computer Services NEOUCOM
Rootstown, OH 44272

Express your concern for this threatened instance of network vandalism and damage to academic freedom throughout the world by a reputed representative of his organization.

The fact that I am posting anonymously is not relevant. The fact that Richard E. Depew has escalated the written debate on anonymous postings to an actual electronic screening mechanism to involuntarily prevent you from reading them, is.

To find out more about the anon service, send mail to help@anon.penet.fi. Due to the double-blind system, any replies to this message will be anonymized, and an anonymous id will be allocated automatically. You have been warned. Please report any problems, inappropriate use etc. to admin@anon.penet.fi. *IMPORTANT server security update*, mail to update@anon.penet.fi for details.

Date: Fri, 12 Mar 1993 21:47:02 GMT
From: mentor.cc.purdue.edu!noose.ecn.purdue.edu!dynamo.ecn.purdue.edu!
wb9omc@purdue.edu
Subject: Uniden reply comments to FCC docket 93-01
To: info-hams@ucsd.edu

tbodoh@resdgs1.er.usgs.gov (Tom Bodoh) writes:

>Given that Uniden is a major player in both the scanner and cellular
>marketplace, there are some interesting implications here. I wonder if
>there weren't some HOT meetings at Uniden or was the decision obvious
>based on which division makes more money? Uniden is basically saying
>that they'll stand the chance of taking it in the shorts in their scanner
>division in order to be able to LIE to their cellular customers when
>them tell them that their privacy is being looked after.

>This law will change nothing in regards to cellular monitoring. Those that
>want to will, using existing scanners or continuing to 'tinker'. Within
>a very few years most or all cellular calls will be digital and the
>problem will solve itself. Seems to me that the cellular industry is missing
>a golden opportunity here - seems like they'd have a stronger selling
>position for 'new improved security digital cellular' if it was well known
>that the current system is easily monitored. Boy they sure blew it!

It strikes me that this kind of thinking by US managers is what
has put a lot of our companies behind, internationally - a total lack
of foresight. Take everything for short term gain and make no long
term investments. No small wonder that probably 99% of such products
aren't even MADE in the US anymore.....

Duane

Date: Fri, 12 Mar 1993 16:18:14 EST
From: anomaly.sbs.com!n1mpq!news@uunet.uu.net
Subject: Using cell-phones to monitor cellular (was: Uniden reply...)
To: info-hams@ucsd.edu

sysrick@orion.spd.louisville.edu (Rick McTeague) writes:

> In <rec-radio-info731904502@ve6mgs.ampr.ab.ca> whs70@dancer.cc.bellcore.com (
> sohl,william h) writes:
>
>> There is no way to make
>> an electronic device totally tamperproof with regards to

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>> restricting the interception of cellular telephone
>> frequencies, or any other frequency. A case in point is the
>> cellular telephone itself. If a technically competent
>> individual wants to modify a device to listen to other
>> telephone calls, what unit would be better suited for this
>> purpose? Some of the early cellular telephones were even
>> able to monitor communications when programed by the actual
>> user.
>
> Neat! Which ones, and how?
> --
```

Why do I get the feeling that the little \$59 cellular that RS sells would be one of the easier ones to modify for something like that. And best part is, my roomie has one in his car that he's getting ready to ditch. Hmmm..... experimentation time! Oh, wait a minute, did I say that?

Tony

```
-----
-- Anthony S. Pelliccio, n1mpq/aa    // A man who feels sees life as //
-- system @ garlic.sbs.com          // a tragedy, a man who thinks //
-----// sees life as a comedy. (This //
-- Flame Retardent Sysadmin        // was in my fortune cookie!) //
-----
-- This is a calm .sig! --
-----
```

```
-----
Date: 13 Mar 1993 16:27:46 GMT
From: usc!sdd.hp.com!col.hp.com!bobw@network.UCSD.EDU
Subject: VHF Car Antenna: 1/2 or 1/4 wave??
To: info-hams@ucsd.edu
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trepanim@ERE.UMontreal.CA (Trepanier Martin) writes:
> In article <11MAR93.22864201.0038@UNBVM1.CSD.UNB.CA> Paul Cormier <Y6HJ@UNB.CA>
writes:
> >Hi,
> >
> >I'm looking into buying an antenna for my car, but I can't decide if I
> >should be a 1/2 or 1/4 wave antenna. I know that I'll get a better
> >transmission on a 1/2 wave, but the antenna would be over 3 feet long!
> >(That's almost the same height as my car, and I don't want my car to
> >look like a mobile tower)
> >
> >So my question is: Is there a BIG difference between a 1/2 wave and
```

> >a 1/4 wave car antenna?

>

> I've never heard of any popularity on the 1/2 wave. Although the 5/8 wave

> would be the best. (If height is not a problem, such as an underground garage..)

The 1/2 wave antenna is very valuable in tough situations. (And by the wave, many/some of the 2M/70cm dual band antennas are a 1/2 wave on 2M.) Anyway, the usefulness of the 1/2 wave is when you don't have a good ground plane underneath the antenna. This is NOT just an issue for fiberglass body cars and boats. If you end up mounting an antenna on the corner of a vehicle for one reason or another a 1/4 wave or 5/8 wave will not work as well as a 1/2 wave due to the asymmetrical (read "poor") ground plane.

So I've gotten to the point where I don't buy 5/8 wave antennas when a 1/2 wave (or another ground independent) antenna is available. They are more forgiving when I move them from car to car.

Larson specs a 1/2 wave at 0 dB (just like a 1/4 wave) unless its above a good ground plane in which case they spec the gain at 2 dB. Your mileage may vary.

Bob Witte / HP Colo Springs / bobw@col.hp.com / KB0CY

Date: Sat, 13 Mar 1993 19:16:16 GMT

From: agate!howland.reston.ans.net!gatech!kd4nc!n4tii@ames.arpa

To: info-hams@ucsd.edu

References <jzjt6=f@dixie.com>, <cole.109.731876607@soldev.tti.com>, <2xktrgr@dixie.com>2

Subject : Re: Ham Radio Outlet incident

jgd@dixie.com (John De Armond) writes:

>cole@soldev.tti.com (Randy Cole) writes:

>>>I'll give you a tip as to why: The HRO store here in Atlanta also uses
>>>non-paid volunteers. What a concept? Letting the kids play in the
>>>toy store.

>>What a concept? WHAT A RIPOFF!

>>If this is true (note continued skepticism based on gut instince and
>>suppositions), my opinion of HRO just went in the toilet. Let me
>>give a few reasons

>[Massive valleygirl-style whine deleted.]

>>Yeah, I know, life isn't fair. But nobody forces me to buy from HRO.
>>I've been treated well by HRO in the past. Maybe there are mitigating
>>circumstances that aren't obvious. But if this "volunteer" crap is
>>true, I'll buy from someone else, thank you.

>Know what Randy? I don't give a flying f*ck what you consider to be
>fair. While I'm no fan of HRO and have received generally surly treatment
>from certain of their EMPLOYEES (as opposed to the nice guys who hang around
>on the weekends) at the Atlanta store, I do have to occasionally buy something
>there. I pray that all people such as yourself WILL stay away so that I
>won't have to wait in line to pay and I can face-to-face ragchew with
>the employees and volunteers without them having to feel pressed to wait
>on other customers.

>So go ahead, stay away. I highly encourage you to. Other hams who appreciate
>the environment will thank you.

>John

John, I live up in Gainesville, GA and I visit HRO quite regularly... And,
to be honest, their service to customers has never been what I would call
exemplary....although I still go, only to patronize the local dealer and
avoid mail order, but they really are RUDE....I was suprised to see that
the other HRO's have the same "asshole" employees as the Atlanta store.
Granted, maybe Fred and Mark are good friendly fellows, but remember
Larry Galecki? He was that short fat balding fellow who was RUDE AS
HELL to customers in the store....deal with HRO at a hamfest, they don't
go out of your way to look at a new rig....
I go to the atlanta store and I'm eyeballing a few HT's behind that glass.
I ask to see one of them, and he says, "that's a piece of shit, you don't
want that...you want this....then I wind up getting what they recommend and
I wind up being disappointed....(I take the sumbitch back, though).

Basically, with HRO, I could careless on service, because I know what I want
and when I want it before I enter the store....All I want is courtesy when
the guy rings it up...besides, I don't know about the other stores, but HRO
atlanta will meet a price....just show them one out of the magazine and they
will meet it....yet I'll go order that thing out of the magazine...

Tell me about Dixie.com....I've written you before, and you never reply!

John Reed
Criminal Justice
North Georgia College, class of 1993
N4TII - AFA2FH - Redstar 207
AEC Hall Co. GA ARES

Comm Off, Group II, GA Wing CAP
and a cool guy, besides!

>--

>John De Armond, WD40QC	Interested in high performance mobility?
>Performance Engineering Magazine(TM)	Interested in high tech and computers?
>Marietta, Ga	Send ur snail-mail address to
>jgd@dixie.com	perform@dixie.com for a free sample mag
>Need Usenet publ	
HATE THE EDIOTRI	
I hTRWc Access in Atlanta? Write Me	
for info on Dixie.com.	

End of Info-Hams Digest V93 #317
